



chain nodes :  
 15 16 17 19 22 23 25 26  
 ing nodes :  
 1 2 3 4 5 6 7 8 9 10 11 12 13 14  
 ing/chain nodes :  
 24  
 chain bonds :  
 8-15 16-23 22-23 22-24 23-26 25-26  
 ing bonds :  
 1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10 9-11 10-14 11-12 12-13 13-14  
 exact/norm bonds :  
 1-10 6-7 7-8 8-9 8-15 16-23 22-23 22-24 23-26 25-26  
 ormalized bonds :  
 1-2 1-6 2-3 3-4 4-5 5-6 9-10 9-11 10-14 11-12 12-13 13-14

1:NH,[\*1],[\*2]

atch level :  
 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom  
 12:Atom 13:Atom 14:Atom 15:CLASS 16:CLASS 17:CLASS 19:CLASS 22:CLASS 23:CLASS  
 24:CLASS 25:CLASS 26:CLASS

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 JAN 27 Source of Registration (SR) information in REGISTRY updated and searchable  
NEWS 4 JAN 27 A new search aid, the Company Name Thesaurus, available in CA/CAPLUS  
NEWS 5 FEB 05 German (DE) application and patent publication number format changes  
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NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded  
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NEWS 10 MAR 29 WPIFV now available on STN  
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NEWS 12 APR 26 PROMT: New display field available  
NEWS 13 APR 26 IFIPAT/IFIUDB/IFICDB: New super search and display field available  
NEWS 14 APR 26 LITAlert now available on STN  
NEWS 15 APR 27 NLDB: New search and display fields available  
NEWS 16 May 10 PROUSDDR now available on STN  
NEWS 17 May 19 PROUSDDR: One FREE connect hour, per account, in both May and June 2004  
NEWS 18 May 12 EXTEND option available in structure searching  
NEWS 19 May 12 Polymer links for the POLYLINK command completed in REGISTRY  
NEWS 20 May 17 FRFULL now available on STN  
NEWS 21 May 27 STN User Update to be held June 7 and June 8 at the SLA 2004 Conference  
NEWS 22 May 27 New UPM (Update Code Maximum) field for more efficient patent SDIs in CAPLUS  
NEWS 23 May 27 CAPLUS super roles and document types searchable in REGISTRY  
NEWS 24 May 27 Explore APOLLIT with free connect time in June 2004  
  
NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004  
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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 19:26:34 ON 04 JUN 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 19:26:40 ON 04 JUN 2004  
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
 PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
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Property values tagged with IC are from the ZIC/VINITI data file  
 provided by InfoChem.

STRUCTURE FILE UPDATES: 3 JUN 2004 HIGHEST RN 689216-09-9  
 DICTIONARY FILE UPDATES: 3 JUN 2004 HIGHEST RN 689216-09-9

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when  
 conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more  
 information enter HELP PROP at an arrow prompt in the file or refer  
 to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>  
 L1 STRUCTURE UPLOADED

=> 1  
 1 IS NOT A RECOGNIZED COMMAND  
 The previous command name entered was not recognized by the system.  
 For a list of commands available to you in the current file, enter  
 "HELP COMMANDS" at an arrow prompt (=>).

=> d 11  
 L1 HAS NO ANSWERS  
 L1 STR

=> s 11  
 SAMPLE SEARCH INITIATED 19:31:08 FILE 'REGISTRY'  
 SAMPLE SCREEN SEARCH COMPLETED - 1 TO ITERATE

100.0% PROCESSED 1 ITERATIONS 0 ANSWERS  
 SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
 BATCH \*\*COMPLETE\*\*  
 PROJECTED ITERATIONS: 1 TO 80  
 PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s 11 full  
 THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 155.00 U.S. DOLLARS  
 DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y  
 FULL SEARCH INITIATED 19:31:13 FILE 'REGISTRY'  
 FULL SCREEN SEARCH COMPLETED - 25 TO ITERATE

100.0% PROCESSED 25 ITERATIONS 0 ANSWERS  
 SEARCH TIME: 00.00.01

L3                    0 SEA SSS FUL L1

=>